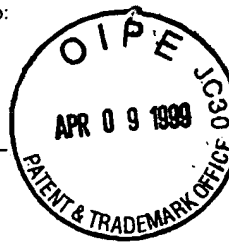


Receipt

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
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PATENT
Attorney Docket No.: 18512-1-2



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On 4/6/99

TOWNSEND and TOWNSEND and CREW LLP

By:

Jennifer K. Hardin
Jennifer K. Hardin

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Lawrence Salkoff *et al.*

Application No.: 09/176,664

Filed: October 21, 1998

For: A PH SENSITIVE POTSSIUM
CHANNEL IN SPERMATOCYTES

Art Unit: 1643

STATUS REQUEST FOR CORRECTED
FILING RECEIPT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicants respectfully request a status check on the issuance of a corrected filing receipt for the above-referenced application. Attached is a copy of the Request for Corrected Filing Receipt that was sent to the United States Patent and Trademark Office on December 29, 1998. Please advise when receipt of the corrected Filing Receipt can be expected.

Respectfully submitted,

Annette S. Parent

Annette S. Parent
Reg. No. 42,058

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Tel: (415) 576-0200
Fax: (415) 576-0300
ASP:clc
SF 209690 v1



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Assistant Commissioner for Patents Washington, D.C. 20231
on 12/29/98

PATENT
Attorney Docket No.: 018512-000120US

By: Jennifer K. Hardi
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Lawrence Salkoff, et al.

Application No.: 09/176,664

Filed: October 21, 1998

For: **PH SENSITIVE POTASSIUM CHANNEL IN
SPERMATOCYTES**

Examiner: Unassigned

Art Unit: 1643

**REQUEST FOR CORRECTED FILING
RECEIPT**

Assistant Commissioner for Patents
Washington, D.C. 20231

ATTN: Customer Correction Branch
Application Processing Division

Sir:

Attached is a copy of the official Filing Receipt received from the Patent and Trademark Office in the above-noted application for which issuance of a corrected filing receipt is respectfully requested.

There is an error in that the applicant's name should read as follows:

MATTHEW SCHREIBER

The correction is not due to any error by applicant and no fee is due.

Respectfully submitted,

Annette S. Parent
Annette S. Parent
Reg. No. 42,058

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San Francisco, California 94111-3834
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ASP:clc
SF 186512 v1

FILING RECEIPT



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

012-00012065

ASP

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/176,664	10/21/98	1643	\$0.00	018512-00012	5	44	11

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TOWNSEND AND TOWNSEND AND CREW
TWO EMBARCADERO CENTER EIGHTH FLOOR
SAN FRANCISCO CA 94111

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

Applicant(s)

LAWRENCE SALKOFF, CLAYTON, MO; SCHREIBER MATTHEW,
CLAYTON, MO; CHRIS SILVIA, DURHAM, NC.

CONTINUING DATA AS CLAIMED BY APPLICANT-

PROVISIONAL APPLICATION NO. 50/063,138 10/22/97
PROVISIONAL APPLICATION NO. 60/076,172 02/27/98

FOREIGN FILING LICENSE GRANTED 11/06/98

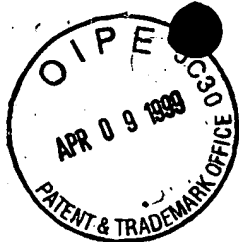
TITLE

PH SENSITIVE POTASSIUM CHANNEL IN SPERMATOCYTES

PRELIMINARY CLASS: 435

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& CREW
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FILING RECEIPT
CORRECTED



015-12-00012048
UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
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OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

A.S. Parent

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/176,664	10/21/98	1643	\$1,052.00	018512-00012	5	44	11

020350

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SAN FRANCISCO CA 94111

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Applicant(s)

LAWRENCE SALKOFF, CLAYTON, MO; SCHREIBER MATTHEW,
CLAYTON, MO; CHRIS SILVIA, DURHAM, NC.

CONTINUING DATA AS CLAIMED BY APPLICANT-

PROVISIONAL APPLICATION NO. 60/063,138 10/22/97
PROVISIONAL APPLICATION NO. 60/076,172 02/27/98

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 11/06/98 ** SMALL ENTITY **
TITLE
PH SENSITIVE POTASSIUM CHANNEL IN SPERMATOCYTES

PRELIMINARY CLASS: 435

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& CREW
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DATA ENTRY BY: RAWLS, ROXANNE

TEAM: 04 DATE: 03/19/99